IN THE CLAIMS

1. (Original) A computerized method, comprising:

discovering a device;

determining a name associated with the device, wherein the name is in a first protocol format;

encoding the name into a second protocol format; and

transmitting the encoded name across a network.

2. (Original) The method of claim 1, further comprising:

receiving the encoded name in the second protocol format across the network;

decoding the encoded name from the second protocol format into the name in the first protocol format; and

sending the name to a host.

3. (Original) The method of claim 1, wherein the first protocol format is Fibre Channel.

4. (Original) The method of claim 1, wherein the second protocol is iSCSI over TCP/IP.

5. (Original) The method of claim 1, wherein the device is attached to a server via a channel fabric and the discovering, determining, encoding, and transmitting are implemented by the server.

6. (Original) The method of claim 2, wherein the receiving, decoding, and sending are implemented by a client attached to the host via a channel fabric.

7. (Original) A server, comprising:

a channel adapter to discover a device and determine a name associated with the device, wherein the name is in a first protocol format;

an encoder to encode the name into a second protocol format; and

a network adapter to transmitting the encoded name across a network.

8. (Original) The server of claim 7, wherein the first protocol format is Fibre Channel and the second protocol is iSCSI over TCP/IP.

9. (Original) The server of claim 7, wherein the device is attached to the server via a channel fabric.

10. (Original) A client, comprising:

a network adapter to receive an encoded name in a second protocol format across a network;

a decoder to decode the encoded name from the second protocol format into a name in a first protocol format; and

a channel adapter to send the name to a host.

11. (Original) The client of claim 10, wherein the first protocol format is Fibre Channel and the second protocol is iSCSI over TCP/IP.

12. (Original) The client of claim 10, wherein the client is attached to the host via a channel fabric.

13. (Original) The client of claim 10, wherein the client emulates the device to the host.

14. (Original) A system, comprising:

a device;

a server communicatively coupled to the device via a first channel fabric, wherein the server comprises:

a first channel adapter to discover a device and determine a name associated with the device, wherein the name is in a first protocol format,

an encoder to encode the name into a second protocol format, and

a first network adapter to transmitting the encoded name across a network;

a client communicatively coupled to the server via a network, wherein the client comprises:

a second network adapter to receive an encoded name in a second protocol format across a network,

a decoder to decode the encoded name from the second protocol format into a name in a first protocol format, and

a second channel adapter to send the name to a host; and

a host communicatively coupled to the client via a second channel fabric.

15. (Original) The system of claim 14, wherein the client emulates the device to the host.

16. (Original) The system of claim 14, wherein the first protocol format is Fibre Channel.

17. (Original) The system of claim 14, wherein the second protocol is iSCSI over TCP/IP.

18. (Original) A signal-bearing media bearing instructions that when read and executed by a server comprise:

discovering a device;

determining a name associated with the device, wherein the name is in a first protocol format;

encoding the name into a second protocol format; and

transmitting the encoded name across a network.

19. (Original) The signal-bearing media of claim 18, wherein the device is attached to the server via a channel fabric.

20. (Original) The signal-bearing media of claim 18, wherein the first protocol format is Fibre Channel.

21. (Original) The signal-bearing media of claim 18, wherein the second protocol is iSCSI over TCP/IP.

22. (Previously Presented) A signal-bearing media bearing instructions that when read and executed by a client comprise:

receiving an encoded name in a second protocol format across a network;

decoding the encoded name from the second protocol format into a name in a first protocol format; and

sending the name to a host.

23. (Original) The signal-bearing media of claim 22, wherein the client is attached to the host via a channel fabric.

24. (Original) The signal-bearing media of claim 22, wherein the first protocol format is Fibre Channel.

25. (Original) The signal-bearing media of claim 22, wherein the second protocol is iSCSI over TCP/IP.

26. (Original) An apparatus, comprising:

means for discovering a device;

means for determining a name associated with the device, wherein the name is in a first protocol format;

means for encoding the name into a second protocol format; and

means for transmitting the encoded name across a network.

27. (Original) The apparatus of claim 26, further comprising:

means for receiving the encoded name in the second protocol format across the network;

means for decoding the encoded name from the second protocol format into the name in the first protocol format; and

means for sending the name to a host.

28. (Original) The apparatus of claim 26, wherein the first protocol format is Fibre Channel.

29. (Original) The apparatus of claim 26, wherein the second protocol is iSCSI over TCP/IP.

30. (Original) The apparatus of claim 26, wherein the device is attached to a server via a channel fabric and the discovering means, determining means, encoding means, and transmitting means are implemented by the server.

31. (Original) The apparatus of claim 27, wherein the receiving means, decoding means, and sending means are implemented by a client attached to the host via a channel fabric.